

Agency: Commerce, Community and Economic Development**Grants to Municipalities (AS 37.05.315)****Grant Recipient: Matanuska-Susitna Borough****Project Title:**

Matanuska-Susitna Borough - North Nancy Lake Peninsula Road Rehabilitation Project

State Funding Requested: \$ 1,000,000
One-Time Need

House District: 15 - H**Brief Project Description:**

Rehabilitate North Nancy Lake Peninsula Road.

Funding Plan:**Total Cost of Project: \$1,041,700**

	<u>Funding Secured</u>		<u>Other Pending Requests</u>		<u>Anticipated Future Need</u>	
	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>	<i>Amount</i>	<i>FY</i>
State Funds					\$30,000	fy09
Total					\$30,000	

Detailed Project Description and Justification:

This road has been in need of repair and improvement for many years. The area is becoming more populated with year-round residents, and the road is heavily-used by recreational users year-round, as well, as visitors to Alaska. The road needs drainage culverts, ditches, guardrails, widening, and chipsealed. This will be a 4-phase project over a 4-year period. \$30,000 is being requested for the Willow RSA in FY09 to be used for this project.

Project Timeline:

FY2009-FY2012

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Matanuska-Susitna Borough

Grant Recipient Contact Information:

Contact Name: John Duffy, Borough Manager
Phone Number: 907-745-9689
Address: 350 E Dahlia Ave Palmer AK 99645
Email: jduffy@matsugov.us

Has this project been through a public review process at the local level and is it a community priority? ☒ Yes ☐ No

North Nancy Lake Peninsula Road Rehabilitation Project

1.	Mob and demob - \$39,000
2.	Traffic Maint - \$54,000
3.	Eng and survey; describe ROW - \$8,000
4.	Const survey - \$25,000
5.	Drainage Culverts - \$125,000
6.	Clear & grub - \$30,000
7.	Fabric - \$33,000
8.	Excavate - \$78,500
9.	Ditch - \$59,000
10.	NFS - \$66,000
11.	Guardrail - \$22,000
12.	Environmental - \$30,000
13.	Administrative - \$57,200
14.	Recondition and widen - \$165,000
15.	Chipseal 2.5 miles - \$250,000
Project Total - \$1,041,700	

Job location: Exit Parks Hwy at Mile 66 to Buckingham Palace Road

PHASE I - Upgrade for Chipseal

- #1. Cut back slope, widen road and ditch
- #2. Cut back slope, widen road and ditch
- #3. Reduce grade, widen, install guardrails, install and extend culvert.
- #4. Widen road, ditch both sides and center within easement.
- #5. Prep road to uniform 24' road top, with 3% crown, and compact to prepare for chipseal/ paving.

\$347,000

PHASE II - Upgrade for Chipseal

- #5. Cut back slope, widen road
- #6. Prep road to uniform 24' road top, with 3% crown, and compact to prepare for chipseal/ paving

\$209,000

PHASE III - Upgrade for Chipseal

- #11-14. Recondition 3,000 lineal feet of ditches to provide positive drainage, install 20 ea 12" x 24' driveway culvert, 3 ea 12" x 40' cross road culverts, install 19,000 sq yds fabric, overlay 3,000 lineal feet of roadway with 1" NFS, top road system with 4" topping.
- #15. Prep road to uniform 24' road top, with 3% crown, and compact to prepare for chipseal/ paving.

\$235,700

PHASE IV - Chipseal approximately 2.25 miles from Buckingham Palace Rd to Kime Way - Lake Access

NORTH NANCY LAKE PENINSULA ROAD REHABILITATION PROJECT
 PHASE I

COST ESTIMATE

Mobe	13,000
Traffic	18,000
ROW Survey	8,000
Construction Survey	8,000
CMP	44,000
Clearing and grubbing	30,000
Fabric	12,000
Excavation	68,000
Recondition and ditch	25,000
Import NFS Borrow	56,500
Guardrail	22,000
Environmental	25,000
Administrative	17,500
Total	\$347,000

NORTH NANCY LAKE PENINSULA ROAD REHABILITATION PROJECT
 PHASE II

COST ESTIMATE

13,000	Mohe
18,000	Traffic
9,000	Construction Survey
81,000	CMP
10,500	Excavation
9,500	Import NFS Borrow
34,000	Recondition and ditch
21,000	Fabric
13,000	Administrative
209,000	Total

NORTH NANCY LAKE PENINSULA ROAD REHABILITATION PROJECT
 PHASE III

COST ESTIMATE

Mobe	13,000
Environmental	5,000
Traffic Maintenance	18,000
Construction Survey	8,000
Recondition, widen road @ \$55/ lineal foot	165,000
Administrative	26,700
Total	235,700

PHASE IV

Chipseal approximately 2.25 miles from Buckingham Palace Road to Kime Way – Lake Access

MATANUSKA-SUSITNA BOROUGH
PUBLIC WORKS DEPARTMENT
ROAD MAINTENANCE & REPAIR CAPITAL PROJECTS
SUMMER 2008

Assembly Member Dist 7 - Tom Klubertson
RSA Primary - Jim Norcross
RSA Alt - Ralph Oakley
RSA Alt - John Grohol

ROAD SERVICE AREA # 20-WILLOW PROJECT #30042 EST RSA FUNDING \$155,000

DRAFT 1

PRIORITY	PROJECT LOCATION	DESCRIPTION OF WORK	TOTAL EST COST	RSA	MSB	GRANTS	GRANT DETAILS	MATCH SCORE	FUNDING YES/NO
1	RSA Roads	Calcium Purchase for 08	\$15,000	\$7,500	\$7,500			N/A	YES
2	RSA Roads	Calcium Application 08	\$7,200	\$3,600	\$3,600			N/A	YES
3	RSA Roads	Recondition gravel roads w/grind compactor	\$8,500	\$8,500				N/A	YES
4	RSA Roads	Surveying/ engineering	\$25,000	\$25,000				N/A	YES
5	Crystal Lake Rd - from Laksa to the St Dr to Berryzowa Dr	Emergency Seal Coat (still waiting for estimate)	\$70,000	\$70,000					YES
6	North Nancy Lake Peninsula Road Rehabilitation Project Phase I	Upgrade, realign, fabric and lift with tapping (\$120,000 2007 CIP encumbered) Total 155,000	\$310,000	\$25,000	=	\$155,000	pending earmark for MSB	100	YES
7	North Nancy Lake Peninsula Road Rehabilitation Project Phase II	Upgrade	\$210,000	\$105,000		\$105,000	pending earmark	100	NO
8	North Nancy Lake Peninsula Road Rehabilitation Project Phase III - Erica Dr from Kime Ln to Kime Way	Upgrade	\$225,000	\$112,500		\$112,500	pending earmark	100	NO
9	North Nancy Lake Peninsula Road Rehabilitation Project Phase IV	Chippewat Buckingham Palace, Kime Ln to Kime Way	\$500,000	\$250,000		\$250,000	pending earmark	100	NO
10	Dorrell Meadow Bridge	Replace bridge	\$1,300,000			\$1,300,000	Unknown	110	NO
11	N Michigan St and Lake shore Cir	Construct	\$108,000			\$108,000	Unknown	97	NO
12	Main St to Alexander Ave Ph I	ROW acquisition and construct	\$350,000			\$350,000	Unknown		NO
13	Main St to Alexander Ave Ph II	Pave							NO
14	Bading Ln	Upgrade	\$25,000						NO
15	Sunny Dr	Upgrade	\$25,000						NO
16	Thorne Dr	Upgrade	\$10,000						NO
17	Horseshoe Rd & Margarette Cir	Upgrade	\$25,000						NO
18	Shirley Dr off Allen Rd	Upgrade	\$25,000						NO

CHARLIE - NEED 5,000 FOR STREET LIFE IMPROVEMENTS AT TRUCKS HYSO AND NINE AVALAR PK. THIS IS A BUS STOP AND A STATE RIGHT OF WAY. A SAFETY HAZARD.

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